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UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/894,843	06/27/2001	George H. Flammer III	011727-78.00US

 20350
 TOWNSEND AND TOWNSEND AND CREW
 TWO EMBARCADERO CENTER
 EIGHTH FLOOR
 SAN FRANCISCO, CA 94111-3834


CONFIRMATION NO. 3725

FORMALITIES LETTER



OC00000006443727

Date Mailed: 08/17/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 840.

*A copy of this notice **MUST** be returned with the reply.*

A T

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/06/2002 TL0011 00000006 201430 09894843

 02 FC:201 370.00 CH
 03 FC:205 65.00 CH

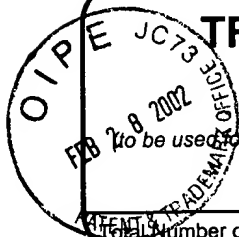
Please type a plus sign (+) inside this box → ☒

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

to be used for all correspondence after initial filing)

Application Number	09/894,843
Filing Date	June 27, 2001
First Named Inventor	Flammer, George H., et al.
Group Art Unit	2661
Examiner Name	Unassigned
Attorney Docket Number	011727-78.00US

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ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1) Supplemental Application Data Sheet; 2) Request for Corrected Filing Receipt, including red-marked copy of Filing receipt; 3) Copy of Notice To File Missing Parts of Nonprovisional Application; 4) Return Receipt Postcard
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	Townsend and Townsend and Crew LLP Kenneth R. Allen	Reg. No. 27,301
Signature	<i>Kenneth R. Allen</i>	
Date	February 14, 2002	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

February 14, 2002

Typed or printed name	Diane E. Hawley	Date	February 14, 2002
Signature	<i>Diane E. Hawley</i>		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PA 3201922 v1

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FEE TRANSMITTAL for FY 2001		Complete if Known	
		Application Number	09/894,843
Patent fees are subject to annual revision.		Filing Date	June 27, 2001
		First Named Inventor	Flammer, George H., III, et al.
		Examiner Name	Unassigned
		Group Art Unit	2661
TOTAL AMOUNT OF PAYMENT (\$)		Attorney Docket No.	011727-78.00US

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METHOD OF PAYMENT		FEE CALCULATION (continued)	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES	
Deposit Account Number: 20-1430		Large Fee Code, Entity Fee (\$), Small Fee Code, Entity Fee (\$), Fee Description, Fee Paid	
Deposit Account Name: Townsend and Townsend and Crew LLP		105 130 205 65 Surcharge - late filing fee or oath 65	
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		139 130 139 130 Non-English specification	
2. <input type="checkbox"/> Payment Enclosed:		147 2,520 147 2,520 For filing a request for reexamination	
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		112 920* 112 920* Requesting publication of SIR prior to Examiner action	
FEE CALCULATION		113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE		115 110 215 55 Extension for reply within first month	
Large Fee Code, Entity Fee (\$), Small Fee Code, Entity Fee (\$), Fee Description, Fee Paid		116 400 216 200 Extension for reply within second month	
101 740 201 370 Utility filing fee 370		117 920 217 460 Extension for reply within third month	
106 330 206 165 Design filing fee		118 1,440 218 720 Extension for reply within fourth month 720	
107 510 207 255 Plant filing fee		128 1,960 228 980 Extension for reply within fifth month	
108 740 208 370 Reissue filing fee		119 320 219 160 Notice of Appeal	
114 160 214 80 Provisional filing fee		120 320 220 160 Filing a brief in support of an appeal	
SUBTOTAL (1) (\$370)		121 280 221 140 Request for oral hearing	
2. EXTRA CLAIM FEES		138 1,510 138 1,510 Petition to institute a public use proceeding	
Total Claims 8 -20** = 0 X \$9 = \$0		140 110 240 55 Petition to revive - unavoidable	
Independent Claims 2 -3** = 0 X \$42 = \$0		141 1,280 241 640 Petition to revive - unintentional	
Multiple Dependent X =		142 1,280 242 640 Utility issue fee (or reissue)	
Large Fee Code, Entity Fee (\$), Small Fee Code, Entity Fee (\$), Fee Description, Fee Paid		143 460 243 230 Design issue fee	
103 18 203 9 Claims in excess of 20		144 620 244 310 Plant issue fee	
102 84 202 42 Independent claims in excess of 3		122 130 122 130 Petitions to the Commissioner	
104 280 204 140 Multiple dependent claim, if not paid		123 50 123 50 Petitions related to provisional applications	
109 84 209 42 ** Reissue independent claims over original patent		126 180 126 180 Submission of Information Disclosure Stmt	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		581 40 581 40 Recording each patent assignment per property (times number of properties) 160	
SUBTOTAL (2) (\$0)		146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
**or number previously paid, if greater; For Reissues, see above		149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
		179 740 279 370 Request for Continued Examination (RCE)	
		169 900 169 900 Request for expedited examination of a design application	
		Other fee (specify) Request for Corrected Filing Receipt 25	
		The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.	
		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$970)	

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Kenneth R. Allen	Registration No. (Attorney/Agent)	27,301	Telephone	650-326-2400
Signature	Kenneth R. Allen	Date	February 14, 2002		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Receipt #
PATENT
Attorney Docket No.: 011727-78.00



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

GEORGE H. FLAMMER, III, et al.

Application No.: 09/894,843

Filed: June 27, 2001

For: METHOD AND APPARATUS FOR
CONTENTION MANAGEMENT IN A
RADIO-BASED PACKET NETWORK

Examiner: Unassigned

Art Unit: 2661

REQUEST FOR
CORRECTED FILING RECEIPT

Assistant Commissioner for Patents
Washington, D.C. 20231

Attn: Customer Correction Branch,
Application Processing Division

Sir:

Attached is a copy of a preliminary Filing Receipt received from the Patent and Trademark Office in the above-noted application for which issuance of a corrected filing receipt is respectfully requested.

A typographical error was made in the city of residence of inventor Michael W. Ritter in that the word "Gatos" should read "Altos". The correction is noted on the enclosed red-marked copy of the Filing Receipt.

The Commissioner is authorized to charge \$25.00 to Deposit Account No. 20-1430 in the event a fee is due.

Respectfully submitted,

Kenneth R. Allen
Reg. No. 27,301

Customer No.: 20350
TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Ph.: (650) 326-2400
Fx.: (650) 326-2422
KRA:deh
PA 3201910 v1

KR Allen

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WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/894,843	06/27/2001	2661	0.00	011727- 78.00US	12	8	2

20350

TOWNSEND AND TOWNSEND AND CREW
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

CONFIRMATION NO. 3725

FILING RECEIPT



OC00000006443726

Date Mailed: 08/17/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

George H. Flammer III, Cupertino, CA;
David L. Paulsen, Mountain View, CA;
Michael W. Ritter, Los Gatos, CA;

ALTO, S

Assignment For Published Patent Application

Metricom, Inc., San Jose, CA;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 08/17/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Method and apparatus for contention management in a radio-based packet network